@PFDesl DJT/RT/r 02/26/04		DDMA/HBSR05;iManage;435722;1		PATENT APPLICATION DOCKET NO.: 3336.1016-002	
(PA	IAR 0 5 2004 110)1	THE UNITED STATES PATENT AN	ND TRADEMARI	K OFFICE	
Applic	ant:	Foster D. Hinshaw, David L. Meyers	s and Barry M. Zai	ne	
Applica	ation No.:	10/668,113	Group Art Unit:	2141	
Filed:		September 18, 2003	Examiner:	Not assigned	
Confirm	nation No.:	7658			
Commis P.O. Bo Alexand	CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: 3/3/04 Date Signature Typed or printed name of person signing certificate SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Commissioner for Patents				
Sir:	, 22313				
This In	formation Disc	losure Statement is submitted:			
	under 37 CFR (First/Second submiss	1.129(a), or sion after Final Rejection)			
	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).				
[]	under 37 CFR	1.97(c) together with either:			
	[] a States	ment under 37 CFR 1.97(e), as check	ed below, or		
		.00 fee under 37 CFR 1.17(p), or 17(b) time period, but before final action or notice of all	owance, whichever occurs	first)	

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

[] under 37 CFR 1.97(i):

a \$180.00 fee under 37 CFR 1.17(p), or

a Statement under 37 CFR 1.97(e), as checked below, and

under 37 CFR 1.97(d) together with:

[]

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

(Filed after payment of issue fee)

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State	ment Ur	nder 37 CFR 1.97(e)
[]	any c	item of information contained in this Information Disclosure Statement was first cited in ommunication from a foreign patent office in a counterpart foreign application not more hree months prior to the filing of this Information Disclosure Statement; or
[]	comn know in the	em of information contained in this Information Disclosure Statement was cited in a nunication from a foreign patent office in a counterpart foreign application, and, to the ledge of the undersigned, after making reasonable inquiry, no item of information contained information disclosure statement was known to any individual designated in 37 CFR of more than three months prior to the filing of this Information Disclosure Statement.
State	ment Ur	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000
[]	comm was n	item of information contained in the Information Disclosure Statement was cited in a nunication from a foreign patent office in a counterpart application and this communication ot received by any individual designated in § 1.56(c) more than thirty days prior to the of the Information Disclosure Statement.
[X]	Enclo	sed herewith is form PTO-1449:
	[X]	Copies of the cited references are enclosed.
	[]	Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
	[]	Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
	[]	The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
	[]	The "concise explanation" requirement (non-English references) for reference(s) [under 37 CFR 1.98(a)(3) is satisfied by:
		[] the explanation provided on the attached sheet.
		[] the explanation provided in the Specification.
		[] submission of the enclosed International Search Report.
		[] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.

the enclosed English language abstract,

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[]	Appl	licant requests that the following r	non-published pending appl	ications be considered:
Examiner: Initials	s			
	_	U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
	-	U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
	-	U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
		Examiner	Date	_
	[]	A copy of each above-cited app	olication, including the curr	ent claims, is enclosed.
	[]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	olication, including the curron, U.S. Application No. [ent claims, is enclosed, except], to which priority under
The E	xamin nces w	er is requested to return a copy of ere considered with the next offic	the above list of pending ape communication.	oplications indicating which
It is re	queste	ed that the information disclosed h	erein be made of record in	this application.
Metho	od of p	ayment:		
[]		eck for the fee noted above is encluded above is encluded above is encluded above is encluded.		cluded in the check with the
[]	Pleas enclo	charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is sed.		
[X]	Pleas	charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.		
		F	Respectfully submitted,	
			HAMILTON, BROOK, SM By David J. Thibodeau, Jr.	ITH & REYNOLDS, P.C.
			Registration No.: 31,671 Telephone: (978) 341-003 Facsimile: (978) 341-013	6 6

Concord, MA 01742-9133 Dated: 3/3/04

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 3336.1016-002 APPLICATION NO. 10/668,113			
MAR 0 5 2004 E March 2, 2004 MAR 0 5 2004 E March 2, 2004	FIRST NAMED INVENTOR Foster D. Hinshaw			
	EXAMINER Not Assigned Yet	CONFIRMATION NO. 7658		GROUP 2141

		U.S	S. PATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AK	5,999,937	12/07/1999	Ellard
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	AA3	2002/0161748 A1	10/31/2002	Hamel et al.
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EXAMINER	DATE CONSIDERED	V